



U.S. Department of Energy
Office of River Protection

0061070

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03-ED-180

DEC 29 2003

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

RECEIVED
JAN 22 2004
EDMC

Dear Mr. Wilson:

SUBMITTAL OF PERMIT DESIGN PACKAGE NO. HIGH-LEVEL WASTE (HLW) -009,
REVISION 0

Reference: WA7890008967, "Dangerous Waste Portion of the Hanford Facility Resource Conservation and Recovery Act Permit for the Treatment, Storage, and Disposal of Dangerous Waste, Chapter 10 and Attachment 51, 'Waste Treatment and Immobilization Plant.'"

This letter transmits Permit Design Package HLW-009, Revision 0, "Tank System Ancillary Equipment for HLW Facility HOP SBS Condensate Receiver Vessels (HOP-VSL-00903/4) for El. -21 ft," (Attachment 1) for the State of Washington Department of Ecology (Ecology) review and approval.

The attached HLW vitrification facility permit package provides the information necessary for Ecology to confirm that the structures, equipment, and processes described in the permit package will comply with the reference. This information will allow Ecology to permit the installation of the tank system ancillary equipment for the HLW vitrification facility at elevation -21 ft.

A description of the permit design package (Attachment 2) and signed certification statements (Attachment 3) are also provided. In addition, Attachment 4 is the Permit Equivalency Notice (PEN) (24590-HLW-PEN-ENV-03-002) entitled "Changes to the Source P&IDs for the Permit P&IDs Referenced in HLW-009, Rev. 0." This PEN covers minor changes to regulated portions of four previously submitted permit piping and instrumentation diagrams (P&ID); however, the changes do not affect process flow or equipment configuration.

Due to the potential sensitivity of the attached engineering information, Ecology is requested to place the data for public review in the standard information repositories, but not provide electronic dissemination of the information.


Mr. Michael A. Wilson
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If you have any questions, please contact me, or your staff may contact Lori A. Huffman,
Environmental Division, (509) 376-0104.

Sincerely,


Roy J. Schepens
Manager

ED:LAH

Attachments (4)

cc w/attachs:

B. G. Erlandson, BNI
J. P. Henschel, BNI
J. Cox, CTUIR
S. Harris, CTUIR
S. L. Dahl, Ecology
K. Elsethagen, Ecology
J. Grantham, Ecology
J. L. Hensley, Ecology
S. J. Skurla, Ecology (22)
S. A. Thompson, FHI
P. Sobotta, NPT
J. B. Hebdon, RL (w/o attachs)
A. C. McKarns, RL
R. Jim, YN
Administrative Record
Environmental Portal, LMSI